

10/568448

IAP20 Rec'd PCT/PTO 15 FEB 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors: Atsushi MATSUMOTO, et al.

Application No.: New PCT National Stage Application

Filed: February 15, 2006

For: APPARATUS AND METHOD FOR RADIO TRANSMISSION

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents  
Washington, DC 20231

Dear Sir:

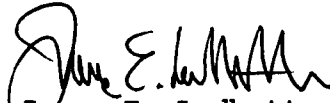
Pursuant to Rules 56 and 99, Applicants hereby call the attention of the Patent Office to the art listed on the attached Form PTO 1449. Copies of the art cited in the International Search Report (ISR), which issued by the JPO, are made available to the U.S. examiner in the national stage application, pursuant to MPEP 1893.03(g), and therefore copies of such art are not submitted herewith. The art cited in the ISR is listed on the attached PTO-1449 for an indication of consideration by the examiner. US '179 corresponds to JP '474 and US '144 corresponds to JP '679.

Applicants present this art so that the Patent Office may, in the first instance, determine any relevancy thereof to the presently claimed invention, see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office Rules 104 and 106.

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Applicants respectfully request that this art be expressly considered during the prosecution of this application and made of record herein and appear among the "References Cited" on any patent to issue herefrom.

Respectfully submitted,



James E. Ledbetter  
Registration No. 28,732

Date: February 15, 2006

JEL/jpf

ATTORNEY DOCKET NO. L9289.06117

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FORM PTO-1449 U.S. Department of Commerce  
(Rev. 4/92) Patent and Trademark OfficeINFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

L9289.06117

SERIAL NO.

New PCT Nat'l Stage  
Application

10/568448

APPLICANT

Atsushi MATSUMOTO, et al.

FILING DATE

February 15, 2006

GROUP

Unassigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/T.N./	2003 0 1 8 5 1 7 9	10/2003	Inogai, et al.			
/T.N./	2004 0 2 1 3 1 4 4	10/2004	Murakami, et al.			

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO
2003 0 4 6 4 7 4	02/2003	JP				
2003 1 5 2 6 7 9	05/2003	JP				
2003 0 3 2 2 2 6	01/2003	JP				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PCT International Search Report dated November 30, 2004.

Tsukagoshi K, et al., "MC-CDMA Tekio Hencho System no Phasing Denpanro ni Okeru Denso Tokusei," The Institute of Electronics, Information and Communication Engineers Gijutsu Kenkyu Hokoku, Vol. 101, No. 437, November 13, 2001, pages 7-12, Fig. 1.

Masui A, et al., "MC-CDMA Hoshiki ni Okeru Tekio Hencho ni Kansuru Kento," The Institute of Electronics, Information and Communication Engineers Gijutsu Kenkyu Hokoku, Vol. 101, No. 545, January 4, 2002, pages 119-126, Fig. 2.

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])

/Thuan Nguyen/

09/18/2008